

Utah PM2.5 Concentration (24-hour Average) in Micrograms per Cubic Meter

	BV	CV	ED	HV	HW	LN	LX	NR	RS	RP	RX	SM	SX	SF	EQ (UT)	V4
1-Jun-23	4.7	AN	4.1	4.5	5.7	5		8.6	3.9	4.8		4.1	4	10.7	5.6	7.3
2-Jun-23	5.2	4.9	4.1	4.6	4.3	4.4		6.7	8.3	3.9		3.8	3.8	4.9	4.8	3
3-Jun-23	6.1	4.9	3.7	AN	4.4	4.4		6.7	5.0	5.1		5.6	5.1	4.7	5.6	4.4
4-Jun-23	4.9	4.2	2.8	AN	3.3	3.3		5.4	5.8	3.7		3.9	4	6	4.2	3.6
5-Jun-23	5.8	4.7	4	AN	4.9	4.1	4.3	7.3	6.6	5.7		4	4.3	7.1	6.3	6
6-Jun-23	4.8	5.1	4.2	3.8	4.7	4.8		9.3	4.2	7		4.7	4.6	9	7.5	4.5
7-Jun-23	3.1	3.7	3.6	3	4.4	4.2		7.2	AN	4		4.7	4.5	9.5	5.6	4.2
8-Jun-23	3.9	4.2	3.7	4	3.9	4.2		7.8	AN	4.4		4.1	4.1	9.7	5.6	4.7
9-Jun-23	5	4.5	3.7	5.1	6.1	4.6		7.9	4.1	5.8		4.5	4.6	8.1	6.1	5.4
10-Jun-23	4.3	4.6	3.4	4.9	4.7	4.2		6.9	4.1	4.9		4.9	5	6.9	5.2	4.5
11-Jun-23	3.8	3.7	3	4	3.3	3.5	3.4	5.5	3.5	3.8		4.3	4.4	5.1	3.7	3.2
12-Jun-23	4.1	4.1	5.3	4.5	4.1	3.6		6.8	4.4	4.8		3.9	4	4.8	5.6	3.2
13-Jun-23	4	3.7	3	3.1	3.5	3.3		4.8	3.1	3.5		3	3.1	8.2	4.3	2.7
14-Jun-23	3.3	3.3	2.8	3.2	3.5	2.3		4.1	2.6	3.6		3.5	3.6	5.1	4.3	2.5
15-Jun-23	2.6	2.7	2.1	2.6	2.4	AN		4.1	2.3	3.2		2.7	3	6	2.8	1.7
16-Jun-23	3.6	4.3	3.5	4.1	3.8	4.3		6.7	2.2	4.2		3.5	3.5	8	4.4	2.5
17-Jun-23	5.1	5	4.1	5.4	4.6	4.2	4	6.3	3.5	5		5.2	5.5	4.2	5.1	4.1
18-Jun-23	5.9	6.6	5.3	5.9	7.3	9.5		8.7	4.8	6.1		5.1	5	9.6	6.9	4.2
19-Jun-23	9.5	11.7	6.6	5.3	12.9	13.5		14.2	5.9	9.8		3.4	3.4	22.1	11.3	5.1
20-Jun-23	3.7	3.9	3	2.8	4	5.6		5.2	5.0	3.6		2.2	2.3	8	3.9	4
21-Jun-23	4.6	4.5	2.8	3.5	5.2	5.9		7.1	5.2	4.1		2.5	2.5	11	3.9	3.7
22-Jun-23	5.9	6.1	3.6	4.5	6.5	6		7.9	4.2	5		4.1	3.8	11.9	6	3.2
23-Jun-23	11.4	8.5	5.3	5.6	8.1	6.3	5.3	11.6	8.1	6.6		8.1	5.9	13.2	10.3	3.8
24-Jun-23	7.2	6.4	5	4.6	6	6.3		7.6	6.9	6.3		5.1	4.8	7.9	7.3	4
25-Jun-23	7.6	5.9	4.4	5.4	5.8	5.9		7.6	6.8	6.3		5.4	5.4	6.5	7.3	4.3
26-Jun-23	5.7	4.5	4.4	4.8	4.4	4.4		7.2	6	4.5		6.5	4.9	5.7	7.6	2.9
27-Jun-23	6.4	5.4	5.4	5.6	5.9	AN		7.5	5.8	4.7		5.6	5.1	AN	7	3.2
28-Jun-23	6	5.4	4	4.5	6.4	6.3		6.8	8.3	4.6		4.2	3.7	8.7	6.6	4.9
29-Jun-23	4.9	5.3	4.2	4.9	7.1	5.4	5.3	13.3	6.2	5.8		5.5	5.4	11.4	6.5	5.5
30-Jun-23	6	5.9	5.1	4.9	6.8	6.4		9.7	5.2	5.9		5.5	5.2	10.4	6.5	3.6
Arith Mean	5.3	5.1	4.0	4.4	5.3	5.2	4.5	7.6	5.1	5.0		4.5	4.3	8.4	5.9	4.0
Max 24-hr Avg	11.4	11.7	6.6	5.9	12.9	13.5	5.3	14.2	8.3	9.8		8.1	5.9	22.1	11.3	7.3
Days of Data	30	29	30.0	27	30	28	5	30	28	30	0	30	30	29	30	30
Days >35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
YTD Average	6.2	6.5	4.4	5.8	6.4	5.4		8.1	11.6	6.4		8.7		6.1	7.6	8.6

BV - Bountiful

LN - Lindon

SM - Smithfield

BG - Brigham City

LX - Lindon co-located

SX - Smithfield co-located

CV - CopperView Elementary

NR - Near Road

SF - Spanish Fork Airport

ED - Erda

RS - Roosevelt

EQ(UT) - DEQ Technical Support Center

HV - Harrisville

RP - Rose Park

V4 - Vernal #4

HW - Hawthorne Elementary

RX - Rose Park co-located